S. R. A .-- B. A. I. 131.

Issued May 13, 1918,

# United States Department of Agriculture,

BUREAU OF ANIMAL INDUSTRY.

JOHN R. MOHLER, CHIEF OF BUREAU.

## SERVICE AND REGULATORY ANNOUNCEMENTS.

MARCH, 1918.

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 50 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

#### CONTENTS.

	Page.	P	'age.
Changes in directory Notice regarding meat inspection. Animals slaughtered under Federal inspection.	. 19	Inspection and testing of animals for Canada. Licenses for veterinary biological products Permitted dips Results of prosecutions for violations of laws.	22 22 23 23
Imports of food animals and of meats and meat food products	l . 19	Change in head of appointment section Publications in March Organization of the Bureau of Animal Indus-	23 24
certificates for meats and products for importation into the United States.	•	try	24

#### CHANGES IN DIRECTORY.

#### Meat Inspection Inaugurated.

171. The Crown Churning Co. (Inc.), 105 Pavillion Avenue, Providence, R. I.

103. The Far-Famed Meat & Sausage Co., Shawnee Avenue and Kansas City Belt Line, Kansas City, Kans. Mail: 743 Southwest Boulevard, Rosedale, Kans.

3-AW. Swift & Co., 12 North Filmore Street, Amarillo, Tex.

3-AX. Swift & Co., 70-72 East Alabama Street, Atlanta, Ga.

#### Meat Inspection Withdrawn.

154. S. J. Cray Packing Co., Keene, N. H.

975. Holland Pure Food Co., 324 Wall Street, Port Huron, Mich.

1-K. Morris & Co., Portland, Oreg.

#### Meat Inspection Temporarily Suspended.

555-E. Syracuse Rendering Co., Syracuse, N. Y.

421-A. W. S. Forbes & Co., Richmond, Va.

58. Quin Wo Co., Jersey City, N. J.

171. The Crown Churning Co. (Inc.), Providence, R. I.

115. Jacob Lusch, Riverside, N. J.

427. Richardson & Robbins Co., Dover, Del.

29. The Winorr Canning Co., Circleville, Ohio. 54026°—18



#### Stations Added.

Athens, Ga., educational hog-cholera work, Dr. Earl S. Brashier, care Georgia State College of Agriculture.

Tifton, Ga., meat inspection, Dr. J. I. Martin, care Tifton Packing Co.

Tallahassee, Fla., hog-cholera control, Dr. L. E. Lyons, care State veterinarian.

Amarillo, Tex., meat inspection, Mr. Joseph C. Dixon, care Swift & Co. Atlanta, Ga., meat inspection, Mr. B. L. Larimore, care Swift & Co.

#### Stations Discontinued.

Riverside, N. J. (substation of Philadelphia, Pa.). Dover, Del. (substation of Philadelphia, Pa.). Port Huron, Mich. (substation of Detroit, Mich.). North Walpole, N. H. (substation of Keene, N. H.).

#### Change in Name of Establishment.

- \*747. Howard Pancero, 256-258 Stark Street, Cincinnati, Ohio, instead of The Mohawk Beef Co.
- \*719. Jacob Glaser, 3098 Colerain Avenue, Cinciunati, Ohio, instead of Michael Kuhn, jr.
- 543. G. Hollenbach & Son, 1100 West Marquette Road, Chicago, Ill., instead of George Hollenbach.
- \*590. G. Erhardt Sons, 545-547 Poplar Street, Cincinnati, Ohio, instead of G. Erhardt & Sons.
- \*540. C. Lehmann Packing Co. (Inc.), 321 Johnson Avenue, Brooklyn, N. Y., instead of C. Lehmann.
- 196—A. D. B. Martin Co., Thirty-sixth Street and Gray's Ferry Avenue, Philadelphia, Pa., instead of D. B. Martin Co. (Beiswanger Dept.). The number of this establishment has also been changed from 384 to 196—A.

531. Hately Bros. Co., Thirty-seventh and Iron Streets, Chicago, instead of Hately Bros. and Hately Cold Storage Co.

#### Change of Officials in Charge.

Davenport, Iowa, Dr. Peter A. Franzman, instead of Dr. O. J. Huth. Lewiston, Idaho, Dr. F. G. Miller, instead of Dr. L. B. Dunlap. Salt Lake City, Utah, Dr. L. B. Dunlap, instead of Dr. F. H. Thompson. Bisbee, Ariz., Dr. John T. Gaston, instead of Dr. R. F. Krenek. Aurora, Ill., Dr. John F. Myers, instead of Dr. P. C. Hurley. Butte, Mont., Dr. W. R. Richards, instead of Dr. J. E. Ewers.

#### Change of Address of Official in Charge.

Dr. James McDonald, 404 Spring Street, Springfield, Ill., instead of State House.

#### Note.

Reading, Pa., has been made a separate station, with Dr. Robert O. Rothermel, care Reading Abattoir Co., 216–232 Pine Street, as inspector in charge.

The greater part of the world now looks to America as its chief hope of safety from tyranny and oppression. Our mission is worth the devotion, the sacrifice, the labor of every American.

<sup>\*</sup> Conducts slaughtering.

Victory does not depend solely on our fighting men; it depends on all Americans. Work, save, and lend to the Government.

#### NOTICE REGARDING MEAT INSPECTION.

#### BRANDING PRODUCTS IN ANIMAL CASINGS.

Since it has been found to be impracticable to apply permanent marks to products stuffed in casings smaller than the "ring" variety in cases where such products are placed in small cartons, no marks will be required on products of the sizes above referred to leaving establishments in cartons having a maximum capacity of 10 pounds, provided the cartons contain a single kind of product and are labeled in conformity with the regulations,

The foregoing ruling includes small sausage prepared from meat passed for sterilization and products other than sausage stuffed in small animal casings.

# ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, FEBRUARY, 1918.

Station.	Cattle.	Calves.	Sheep.	Goats.	Swine.
Chicago. Fort Worth.	208,732 34,017	40, 478 16, 813	196, 356 3, 975	74 576	834,716 80,494
Kansas City. National Stock Yards. Omaha.	52,005 71,651	10, 208 7, 024 4, 095	58, 378 15, 153 115, 539	1,309 238 251	333, 434 182, 070 258, 442
St. Louis	15, 093 23, 814	1,317 1,084 2,373	3, 121 15, 042 51, 178	225	121, 459 148, 665 198, 941
All other establishments	246, 513 784, 834	109,377	196, 273 655, 015	3,436	1,839,763 3,997,984
February, 1917 8 months ending February, 1918. 8 months ending February, 1917.		181, 581 2, 042, 312 1, 560, 955	818, 640 6, 023, 728 8, 362, 259	9, 489 109, 765 125, 830	3, 484, 014 22, 357, 256 28, 812, 449

# IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS.

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during February, 1918, with figures for other periods for comparison.

#### Imports of food animals,

Country of export.	Cattle.	Swine.	Sheep.	Goats.
Mexico. Canada. Great Britain	7,470 881 1	164	2,004 47 100	1,862
Total: February, 1918. February, 1917. 8 months ending February, 1918. 8 months ending February, 1917.	21 265	164 527 13,509 2,240	2, 151 44, 281 127, 420 145, 194	1, 862 1, 615 10, 393 18, 526

#### Imports of meats and meat food products.

Country of owners	Fresh and	refrigerated.	Canned and cured.	Other products.	Total weight.
Country of export.	Beef.	Other.			
Argentina	Pounds.	Pounds.	Pounds. 530, 364	Pounds. 817,628	Pounds. 1,347,992
Australia Brazil Canada Uruguay	16,942	120,650	297,348 431,904 78,730 19,056	230 303,329	297,348 431,904 216,552 322,385
Other countries	92,021	100.050	13,648	12, 136	117, 805
Total: February, 1918. February, 1917 8 months ending February, 1918. 8 months ending February, 1917.	343, 297 15, 670, 185	120,650 83,241 4,347,941 1,956,810	1,371,050 250,088 8,114,046 1,263,255	1,133,323 119,335 10,089,635 765,139	2,733,986 795,961 38,221,807 18,264,944

Condemned in February, 1918: Beef, 2,197 pounds; pork, 20 pounds; total, 2,217 pounds. Refused entry: Pork, 800 pounds.

# FOREIGN OFFICIALS AUTHORIZED TO SIGN INSPECTION CERTIFICATES FOR MEAT AND PRODUCTS FOR IMPORTATION INTO THE UNITED STATES.

The following are additional names, addresses, and facsimile signatures of foreign National Government officials authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States:

Country, name, and address.	Signatures.
Australia.  J. Dawson.	J. Dawson
A. S. V. Lee.	A. S. V. her
R. P. Allen.	Affler
J. L. Lacey.	Jh Lacey
A. J. Brierley.	Af. Brierley.
J. J. Tucker.	J. J. Tucker

Country, name, and address. Signature. Australia—Continued. Leo Woodward. T. McAuslan. W. R. Brice. C. Caswell. A. E. Massy. C. H. Price. J. Shinnick. D. J. Kerr. Japan. K. Yasamatsu, Kanagawa Prefecture. K. Takahashi, Kanagawa Prefecture. K. Taguchi, Kanagawa Prefecture.

#### INSPECTION AND TESTING OF ANIMALS FOR CANADA.

The following changes have been made in the list of practicing veterinarians registered by the bureau and authorized to inspect and test with mallein horses, mules, and asses intended for export to Canada.

#### Added to List.

Dr. J. H. Bailey, Palouse, Wash.

Dr. A. L. Hoaglund, Ottumwa, Iowa.

#### Change of Address.

Dr. Robert Graham, Lexington, Ky., to Champaign, Ill.

#### Removed from List.

Dr. J. K. Callicotte, Oklahoma, Okla.

Dr. R. E. Cook, Milaca, Minn.

Dr. L. R. Dillon, Pueblo, Colo.

Dr. R. J. Fleming, Palouse, Wash.

Dr. E. R. Forbes, Fort Worth, Tex.

Dr. N. T. Gunn, Butte, Mont.

Dr. Clarence M. Haring, Berkeley, Cal.

Dr. F. M. Hayes, Berkeley, Cal.

Dr. L. Hickman, Baltimore, Md.

Dr. A. H. Hill, Brookings, S. Dak.

Dr. W. B. Holmes, Springfield, Ill.

Dr. J. H. Kitzhofer, St. Paul, Minn.

Dr. Paul O. Koto, Forest City, Iowa.

Dr. A. H. Legenhausen, Jackson, Minn.

Dr. O. A. Longley, Fresno, Cal.

Dr. J. S. Pollard, Providence, R. I.

Dr. S. H. Regenos, Leslie, Mich.

Dr. G. H. Roberts, Indianapolis, Ind.

Dr. W. A. Schaffter, Mansfield, Ohio.

Dr. Charles E. Scott, Jacksonville, Ill.

Dr. J. A. Stoeckinger, Chicago, Ill.

Dr. F. C. Swaney, South St. Paul, Minn.

#### LICENSES FOR VETERINARY BIOLOGICAL PRODUCTS.

Licenses for the manufacture of veterinary biological products have been issued, as follows, for the remainder of the year 1918, under the act of Congress of March 4, 1913 (37 Stat., S32), and the regulations made thereunder (B. A. I. Order 196 and amendment):

License No.	Date.	Name and address of firm.	Products.
13	1918. Mar. 6 Mar. 1	Omaha Serum Co., Omaha, Nebr Beebe Laboratories (Inc.), 161-163 West Third Street and corner of Sherman and Exchange Streets, St. Paul, Minn.	Anti-hog-cholera serum; hog-cholera virus, Anti-calf-scours serum; anti-canine dis- temper serum; auti-influenza serum; anti-influenza vaccine; cals-scour vaccine; canine-distemper vaccine; mastitis vac- cine; navel-ill vaccine; polyvalent mixed bacterin.
31	Mar. 9	Comparative Vaccine Laboratories (Inc.) 129-133 Grand Avenue, Brooklyn, N.Y.	Bulgar-Lac; canine-distemper vaccine; distemper, shipping fever, and pneumonia vaccine; mixed-infection vaccine.
122	Mar. 11	The Royal Biological Laboratories, Adams and Osage Streets, Kansas City, Kans.	Mixed-infection vaccine (swine); swine- plague vaccine.
128	Mar. 6	Lone Star Blackleg Serum Co., 1008 Franklin Street, Fort Worth, Tex.	Germ-free blackleg vaccine.

The purchase of a Liberty Bond is a patriotic duty and a wise provision for the purchaser's own future.

#### PERMITTED DIPS.

#### For Cattle and Sheep for Scabies.

"Cooper's lime-and-sulphur dip," a lime-sulphur solution, is permitted by the department in the official dipping of cattle and sheep for scables. Dilutions: For cattle, 1 gallon of the dip to not more than 15 gallons of water; for sheep, 1 gallon of the dip to not more than 204 gallons of water.

"Lariat cattle dip," a lime-sulphur dip, is permitted by the department in the official dipping of cattle and sheep for scabies. Dilutions: For cattle, 1 gallon of the dip to not more than 15 gallons of water; for sheep, 1 gallon of the dip to not more than 204 gallons of water.

#### For Cattle for Ticks.

"Tik-dip," an arsenical dip, is permitted by the department in the official dipping of cattle for ticks. Dilution for the official dipping of cattle for interstate movement, 1 gallon of the dip to not more than 151 gallons of water. This dilution will yield a solution containing not less than 0.22 per cent actual arsenious oxid.

#### RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS.

Penalties have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

#### Live-Stock Quarantine Law.

Atchison, Topeka & Santa Fe Railway Co., \$100 and costs. Southern Railway Co., \$100 and \$20.40 costs.
C. A. McGranie (2 cases), \$200 and costs.
A. M. Slator, \$100 and costs.

#### Twenty-Eight-Hour Law.

Lehigh Valley Railroad Co. (3 cases), \$300 and costs.

Lehigh Valley Railroad Co. (3 cases), \$61.92 and costs (in addition to \$138.08 reported Aug. 9, 1917).

Chicago, Milwaukee & St. Paul Railway Co. (2 cases), \$100. Northern Pacific Railway Co. (2 cases), \$200 and costs.

#### CHANGE IN HEAD OF APPOINTMENT SECTION.

Mr. Irving W. Pew, who has been in the service of the Bureau of Animal Industry for 23 years and for the last 14 years has been in charge of the appointment section (now a part of the Miscellaneous Division), has been promoted to the position of appointment clerk of the department, effective March 16.

Mr. George H. Russell, who has been in the service of the bureau for 20 years and for several years has had charge of records in the Meat Inspection Division, has been transferred to succeed Mr. Pew.

The world must be kept fit for free people to live in. A Liberty Bond is a blow for liberty.

### PUBLICATIONS IN MARCH.

[The bureau keeps no mailing list for sending publications to individual employees, but publications are sent in bulk to officers in charge for distribution to members of their forces. The number of copies sent varies with the subject or nature of the publication and the number and class of employees. Officers in charge will use their judgment and distribute publications to best advantage. So far as possible additional copies will be furnished on request.]

Department Bulletin 608. Varieties of Cheese: Descriptions and Analyses. By C. F. Doane, Dairy Division, and H. W. Lawson, formerly of the Office of Experiment Stations. Pp. 80.

Farmers' Bulletin 920. Milk Goats. By Edward L. Shaw, Animal Husbandry Division. Pp. 36, figs. 18.

Farmers' Bulletin 935. The Sheep-Killing Dog. By J. F. Wilson, Animal Husbandry Division. Pp. 32, figs. 2.

Office of the Secretary, Circular 93. The Agricultural Situation for 1918. A Series of Statements Prepared Under the Direction of the Secretary of Agriculture. Part X. Wool: War Makes More Sheep and Wool Necessary. Pp. 15.

Office of the Secretary, Circular 107. The Agricultural Situation for 1918. A Series of Statements Prepared Under the Direction of the Secretary of Agriculture. Part XI. Poultry. One Hundred Hens on Every Farm—One Hundred Eggs from Every Hen. Pp. 24.

Leaflet A. I. 26. White Snakeroot or Richweed (Eupatorium Urticæfolium) as a Stock-Poisoning Plant. By C. Dwight Marsh and A. B. Clawson, Pathological Division. Pp. 7, fig. 1.

Leaflet A. I. 33. Uniform Methods and Rules for Tuberculosis-Free Accredited Herds of Pure-Bred Cattle. Pp. 2.

B. A. I. Order 257. Rule 3, revision 5. To Prevent the Spread of Scabies in Sheep. Effective on and after April 15, 1918. Pp. 2. (Releases from quarantine all but 11 counties in Texas and continues quarantine on certain areas in California and Louisiana.)

B. A. I. Order 258. Revoking the Quarantine to Prevent the Spread of Scabies in Cattle. Effective on and after April 15, 1918. P. 1.

## ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY.

Chief: John R. Mohler.

Assistant Chief: ----

Chief Clerk: Charles C. Carroll.

Editor: James M. Pickens.

Animal Husbandry Division: George M. Rommel, chief.

Biochemic Division: M. Dorset, chief. Dairy Division: B. H. RAWL, chief.

Field Inspection Division: A. W. MILLER, chief.

Meat Inspection Division: R. P. Steddom, chief.

Miscellaneous Division: A. M. FARRINGTON, chief.

Pathological Division: John S. Buckley, acting chief.

Quarantine Division: RICHARD W. HICKMAN, chief.

Tick Eradication Division: R. A. RAMSAY, chief.

Tuberculosis Eradication Division: J. A. Kiernan, chief.

Zoological Division: B. H. RANSOM, chief.

Experiment Station: E. C. Schroeder, superintendent.

Office of Hog Cholera Control: O. B. Hess in charge.

Office of Virus-Serum Control: H. J. Shore in charge.

Office of Accounts: E. J. NEWMYER in charge.

Appointment Section: George H. Russell in charge.

Industry, saving, and lending to the Government are national needs and national duties.

WASHINGTON: GOVERNMENT PRINTING OFFICE: 1918